



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

646.3910

Job Sheet 164718



Part No: 646.3910

Job Qty: 12 ea

Part Name: Shim



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 9/30/17

Job Tracking No:

Due Date: 10/31/17

Created By: Mario Poulin

Type: Stock

Description:

Note: DWG REV nc1 IPP REV:A 12.12.23 NEW ISSUE DD VERF:

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Due Date	Standard		Workcenter/Supplier	
				Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time
90	Start up Operation	12 Ea	10/31/17	0.00	0.00	Start up container	
110	Waterjet	12 pcs	10/31/17	0.01	0.29	Waterjet1	
120	QC	12 pcs	10/31/17	0.00	0.00	QC2	
130	QC	12 pcs	10/31/17	0.00	0.00	QC8	
140	Outsource	12 pcs	10/31/17	0.00	0.00	Outsource3	
150	Packaging	12 pcs	10/31/17	0.00	0.00	Packaging2	
160	QC	12 pcs	10/31/17	0.00	0.00	QC5	
170	Packaging	12 pcs	10/31/17	0.00	0.00	Packaging3	
180	QC21-SA	12 Ea	10/31/17	0.00	0.00	QC21	

Part Op 110 - 1-Cut as per Dwg

Descriptions: 140 - Issue P/O: Cad Platting

170 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING THE P# AND REV***

Job Allocations

Job Allocations could not be found.

Part Specifications

Specifications could not be found.

Plex 10/6/17 12:14 PM Dart.lajeunesse.marie

Status: Stock

Part: 646.3910 B164718

Created: 9/30/17 10:28 AM DART.MICHAUD-FEBRILLE.VICTORIA



Serial No: S000001

Printed By: Goldston, Justin 10/2/17 10:44 AM

DART
AEROSPACE
S008495

Dart Aerospace Ltd.

1270 Aberdeen Street
Hawkesbury, ON K64 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com



Shim

PART NO: 646.3910
Revision:
Operation: Outsource
Change No:

Mfg Date: 11/09/17
Job No: 164718

Work Order ID 164718***164718***

Page 1

Friday, July 28, 2017 8:50:33 AM

Item ID: 646.3910

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Shim

Start Date: 7/28/2017 Start Qty: 12.00

12

Cust Item ID:

Required Date: 8/18/2017 Req'd Qty: 12.00

12

Customer:

Reference:

Approvals:

Process Plan:

Date: JUL 28 2017

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr**Revision Nbr**

646.3900

nc1

110

0.08

110

Waterjet

FLOW CNC Waterjet

Memo

0.22

1-Cut as per Dwg

Dwg Rev: N/CProg Rev: N/C

2-Deburr if necessary

(12)

07/27/09/10

120

QC2- Inspect parts off machine FAI/FAIB

0.00

120

QC

Quality Control

Memo

0.12

(12)

07/27/09/10

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐								
		OTHER :							

Work Order ID 164718

Friday, July 28, 2017 8:50:33 AM

164718

Page 2

Item ID: 646.3910

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Shim

Start Date: 7/28/2017 Start Qty: 12.00

12

Cust Item ID:

Required Date: 8/18/2017 Req'd Qty: 12.00

12

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC8- Inspect parts - second check

0.00

130

QC

Memo

0.24

Quality Control

⑫

17.09.11

DAS
9
9-09

140

Outsource process-Cadplate per QSI017 4.1.9.1

0.00

140

Outsource3

Memo

2,880.00

Outsource process - Cad plate

Issue P/O: 37875
Cad Platting

12

SEP 26 2017

DAS
13
9-09

150

Receive & Inspect for Damage & Mat'l Certs

0.00

150

Packaging

Memo

0.24

Packaging

12x SP17-11-B

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐		OTHER : _____					

164718

Page 3

N900040100

Setup Start *NS1*

Stop *NS2*

12

12

Reference:

Run Start *NR1*

Stop *NR2*

**Insp.
Stamp**

0.00

160

0.24

0.00

170

0.12

***IDENTIFY AS PER APICAL MPP-120 BY STAMPING THE P# AND
REV***

0.00

180

1.20

Quality Control

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Description Work Order Deviation				Disposition					

Root Cause			FAULT CATEGORY		
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐				

Picklist Print

Page 1

Friday, July 28, 2017 8:50:32 AM

Work Order ID: 164718

164718

Parent Item: 646.3910

646.3910

Parent Item Name: Shim

Start Date: 7/28/2017

Required Date: 8/18/2017

Start Qty: 12.00

Required Qty: 12.00

Comments: IPP REV:A 12.12.23 NEW ISSUE DD VERF:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MC1095S.020		Purchased	No			110	sf	3.3000	0.03	0.378947			

MC1095S 020

C1095 Blue Tempered Spring Steel Sheet .020 mcmaster p/n: 9036K499

07/29/10

Location

Loc Qty

Loc Code

MAT019

3.3

M130477

0.1

M135525

3.2

138424

.5

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐		OTHER : _____					



APICAL INDUSTRIES, INC.
dba DART AEROSPACE

ENGINEERING CHANGE NOTICE NO.

05243

SHEET 1 OF 1

DWG NO. 646.3900

REV: N/C

PREPARED BY

J. BECKER

DATE: 11/13/15

EFFECT ON DWG

☐ INC. ☒ UNINC.

DWG TITLE: SHIM

APPROVED BY:

ENGR

MFG

QC

EFF.

CURRENT ORDER

TRANSACTION CODES (TC):
A-ADD
R-REVISE
C-CREATE
D-DELETE

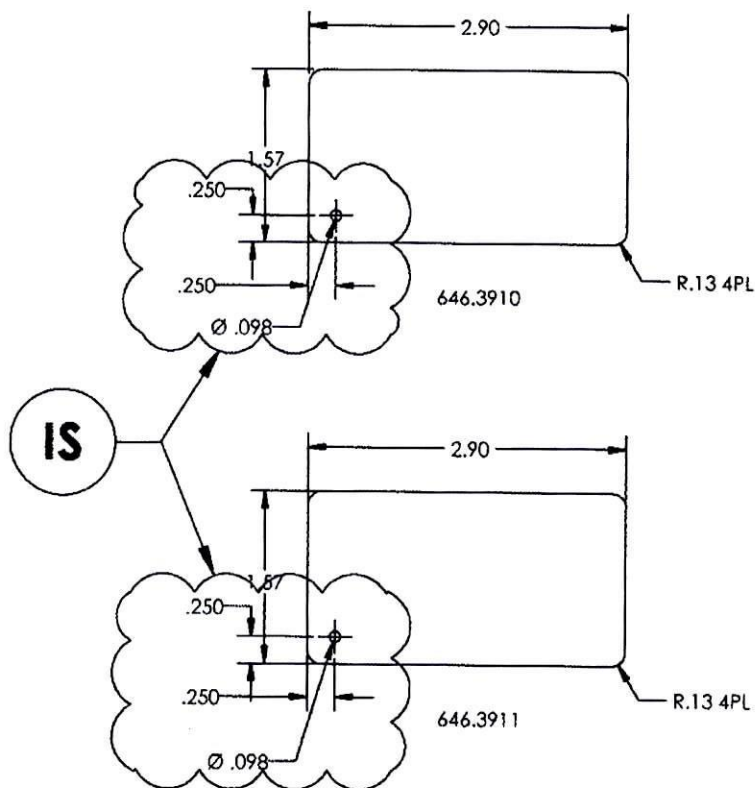
REASON: REVISED VIEWS. UPDATED TEMPLATE AND TITLE BLOCK.

ECR:

15-275

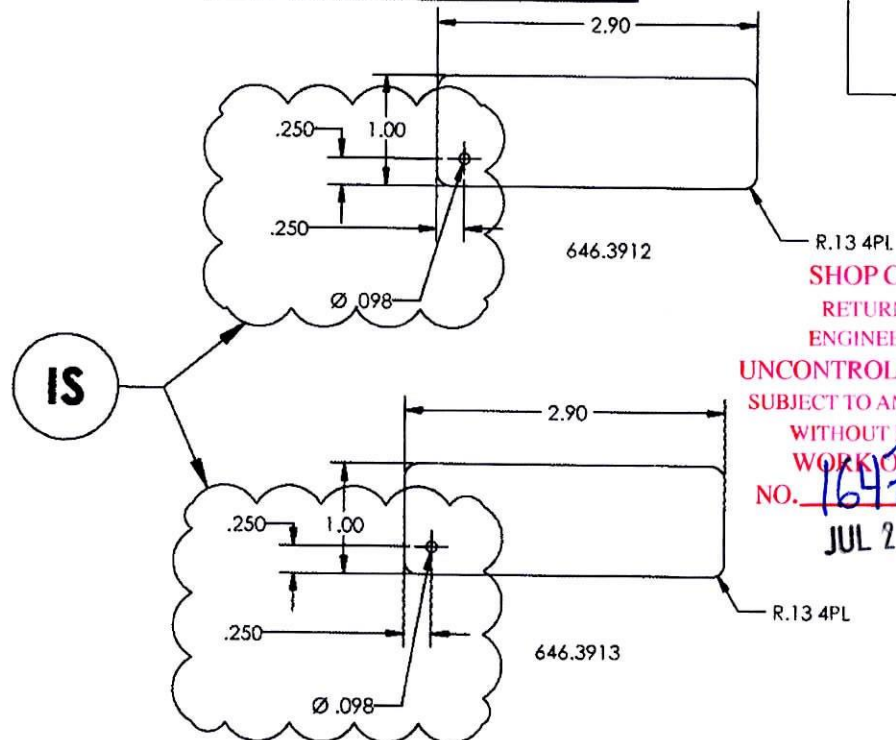
ACTION ITEM:
1. N/A.

SHEET 1, ZONE B2 IS:



SHEET 1, ZONE C2 IS:

SHEET 1, ZONE B5 IS:



SHEET 1, ZONE C5 IS:

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 164718
JUL 28 2017

DOCUMENTS EFFECTED:

☐ PATTERN ☐ MDL ☐ INSTALL INSTRUCTIONS ☐ ICA ☐ FMS ☐ BOM

CHANGE CATEGORY

☐ MAJOR ☒ MINOR

DER REVIEW REQUIRED

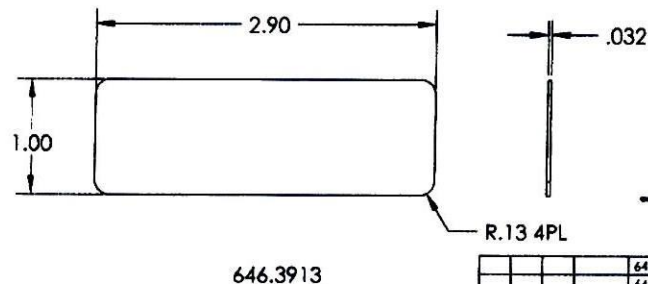
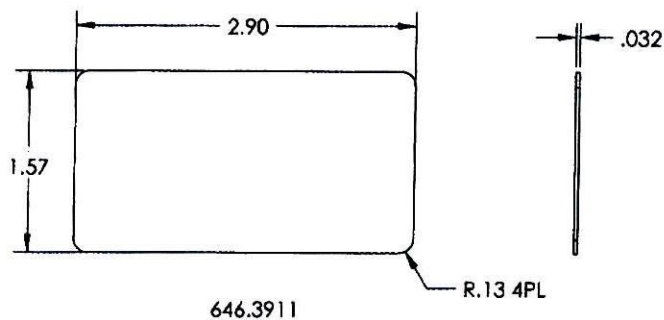
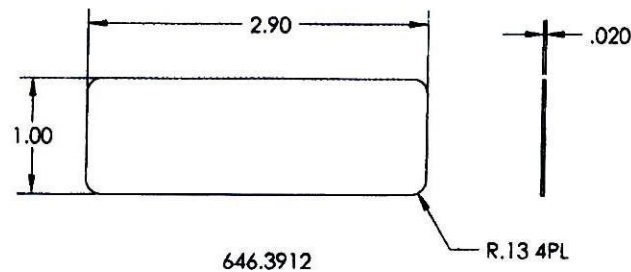
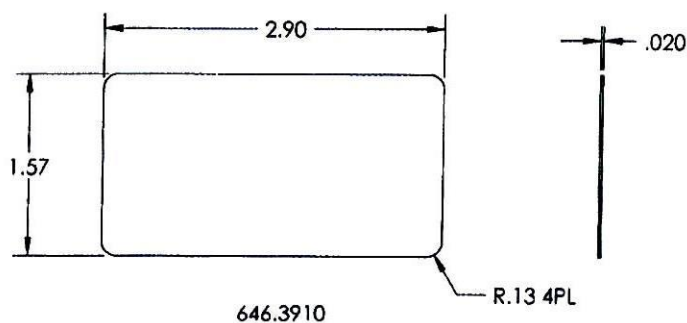
☐ YES ☒ NO

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REVISION			
REV.	DESCRIPTION	DATE	APPROVED

NOTES:

- 1 MATERIAL: SHIM STOCK, C1095 BLUE-TEMPERED SPRING STEEL
- 2 FINISH: CAD PLATE PER QQ-P-416 TYP II CL2
- 3 IDENTIFY IAW MPP-120



UNINCORPORATED ECN(s)

05243

		646.3913	SHIM	▲	▲
		646.3912	SHIM	▲	▲
		646.3911	SHIM	▲	▲
		646.3910	SHIM	▲	▲
	FIND #	PART #	DESCRIPTION	MAT'L	SPEC.
QTY		PARTS LIST			
NEXT ASSY (S)		APICAL INDUSTRIES			
646.4000		2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300			
		SHIM			
ORIGINAL DATE		REV. DATE			
11/8/89		11/8/89			
DRAWING APPROVAL		CS			
CONTRACT NO.					
ALL DIMENSIONS SPECIFIED		NET			
UNLESS OTHERWISE SPECIFIED		CAGE CODE			
DIMENSIONS ARE IN INCHES		DWG. NO.			
TOLERANCES ARE:		646.3900			
1 PLACE DECIMALS .001		REV. N/C			
2 PLACE DECIMALS .005		SCALE NONE			
3 PLACE DECIMALS .0005		SHEET 1 OF 1			



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO038176

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

PO No: PO038176
PO Date: 10/27/17
Due Date: 10/27/17
**Purchase Order
Revision:**
Revision Date:
Ship-To Contact: Baker, Diane
Phone: dbaker@dartaero.com

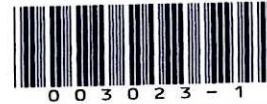
Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pynt Terms: Net 30
Freight Terms:
Special Comments:

Items												
Line Item	Job	Part	Rev	Description	Item Tax	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	164718	646.3910	✓	Shim Issue P/O: Cad Plating		Firmed	10/27/17	12 pcs	0 pcs	12 pcs	\$7.9545/pcs	\$95.45
2	165432	RBEM533V5000101-11	✓	Bolt -Issue P/O to Groupe Altech: P/O -Zinc plate, ASTM B633 TYPE 1 SC2 - Certificate of Conformity is required		Firmed	10/27/17	1 pcs	0 pcs	1 pcs	\$5.2941/pcs	\$5.29
3	165433	RBEM533V5000101-11	✓	Bolt -Issue P/O to Groupe Altech: P/O -Zinc plate, ASTM B633 TYPE 1 SC2 - Certificate of Conformity is required		Firmed	10/27/17	1 pcs	0 pcs	1 pcs	\$5.2941/pcs	\$5.29
4	166161	RBEM533V5000101-11	✓	Bolt -Issue P/O to Groupe Altech: P/O -Zinc plate, ASTM B633 TYPE 1 SC2 - Certificate of Conformity is required		Firmed	10/27/17	2 pcs	0 pcs	2 pcs	\$5.2941/pcs	\$10.59
5	165409	RBEM632V3010101-5	✓	Hex Head Cap Screw -Issue P/O to Groupe Altech: P/O -Zinc plate, ASTM B633 TYPE 1 SC2 - Certificate of Conformity is required		Firmed	10/27/17	1 pcs	0 pcs	1 pcs	\$5.2941/pcs	\$5.29
6	166113	RBEM632V3010101-5	✓	Hex Head Cap Screw -Issue P/O to Groupe		Firmed	10/27/17	1 pcs	0 pcs	1 pcs	\$5.2941/pcs	\$5.29



Certificat de Conformité / Certificate of Compliance



2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

003023- 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.					
11-Oct-2017		SHIPPING DEPT.		37991					
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	Quantités / Quantities	
	Job # / Ref #							À venir / Back Order	
	164718 Rev.	164718 01-CAD YELLOW 500 [CADMIUM YELLOW 500] SPÉC: PER QQ-P-416 *** TYPE: 2 ***	CADMIUM	12	12	0	0	0	
2	164737 Rev.	164737 01-CAD YELLOW 500 [CADMIUM YELLOW 500] SPÉC: PER QQ-P-416, TYPE: 2 ***	MIN-CHG CADMIUM	10	10	0	0	0	
3	165413 Rev.	165413 01-ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] SPÉC: AS PER ASTM B633, TYPE 1, SC2 ***	ZINC MIN-CHG	1	1	0	0	0	
4	165606 Rev.	165606 01-ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] SPÉC: AS PER ASTM B633, TYPE 1, SC2 ***	ZINC MIN-CHG	1	1	0	0	0	
5	166115 Rev.	166115 01-ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] SPÉC: AS PER ASTM B633, TYPE 1, SC2 ***	ZINC MIN-CHG	1	1	0	0	0	
6	165952 Rev.	165952 01-ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] SPÉC: AS PER ASTM B633, TYPE 1, SC2 ***	ZINC MIN-CHG	3	3	0	0	0	
7	165432 Rev.	165432 01-ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] SPÉC: AS PER ASTM B633, TYPE 1, SC2 ***	ZINC MIN-CHG	1	1	0	0	0	
8	165844 Rev.	165844 01-ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] SPÉC: AS PER ASTM B633, TYPE 1, SC2 ***	ZINC MIN-CHG	3	3	0	0	0	
9	166113 Rev.	166113 01-ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] SPÉC: AS PER ASTM B633, TYPE 1, SC2 ***	ZINC MIN-CHG	1	1	0	0	0	
10	165433 Rev.	165433 01-ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] SPÉC: AS PER ASTM B633, TYPE 1, SC2 ***	ZINC MIN-CHG	1	1	0	0	0	
11	165409 Rev.	165409 01-ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] SPÉC: AS PER ASTM B633, TYPE 1, SC2 ***	ZINC MIN-CHG	1	1	0	0	0	
12	165724 Rev.	165724 01-ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] SPÉC: AS PER ASTM B633, TYPE 1, SC2 ***	ZINC MIN-CHG	2	2	0	0	0	

SPA-11-13



Certificat de Conformité / Certificate of Compliance



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Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
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Date expédition Ship date		Créé Par Generated By		Transport / No de Compte Courier / Acc. No.		Bon de commande Client Customer Purchase Order No.			
11-Oct-2017		SHIPPING DEPT.				37991			
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)		CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	A venir/ Back Order
13	165463 Rev.	165463 01-ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] SPÉC: AS PER ASTM B633, TYPE 1, SC2 ***		ZINC MIN-CHG	1	1	0	0	0
14	166161 Rev.	166161 01-ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] SPÉC: AS PER ASTM B633, TYPE 1, SC2 ***		ZINC MIN-CHG	2	2	0	0	0
15	LOT01 Rev.	LOT01 01-CAD YELLOW 500 [CADMIUM YELLOW 500] SPÉC: PER QQ-P-416, TYPE: 2 ***		CADMIUM MIN-CHG	22	22	0	0	0
16	LOT02 Rev.	LOT02 01-ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] SPÉC: AS PER ASTM B633, TYPE 1, SC2 ***		ZINC MIN-CHG	18	18	0	0	0

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.